

CLAIMS

1. A traction drive fluid composition which comprises component (A) a base oil for traction drives bearing at least one selected from a quaternary carbon atom or an alicyclic structure in the molecule and component (B) at least one polymer having a weight average molecular weight in the range of 8,000 to 40,000 and which is selected from among (a) hydrocarbon polymers each containing as a constituent at least 10 mole% of a monomer bearing a cyclic structure, (b) hydrocarbon polymers each containing at least 25% of quaternary carbon atoms in the backbone chain, and (c) hydrogenated products from the polymers (a) and (b).
2. The traction drive fluid composition according to Claim 1, wherein the polymer as the component (B) has a weight average molecular weight in the range of 9,000 to 38,000.
3. The traction drive fluid composition according to Claim 1 or 2, wherein the base oil as the component (A) has a traction coefficient at 140°C of at least 0.070, kinematic viscosity at 40°C in the range of 10 to 25 mm² / s, a viscosity index of at least 60, a pour point of minus 40°C or lower and a flash point of 100°C or higher.
4. The traction drive fluid composition according to Claim 1, wherein the polymer as the component (B) is blended in an amount of 0.1 to 20% by mass based on the composition with the base oil as the component (A).
5. The traction drive fluid composition according to Claim 1, wherein the polymer as the component (B) is blended in an amount of 0.5 to 5% by mass based on the composition with the base oil as the component (A).